



2013

Taxpayer Assistance Manual

2013 SUPPLEMENT

NEW FOR 2013

NEW LEGISLATION

Legislative Changes to the Michigan Income Tax Act for Tax Year 2013

Public Act (PA) 410 of 2012 imposed Michigan Severance Tax (Severance Tax) on nonferrous metallic mineral extraction in lieu of all other taxes. MCL section 206.31b of the Income Tax Act (ITA) allows a taxpayer who has income and losses from nonferrous metallic mineral extraction subject to Severance Tax to deduct the gross income and related expenses from Michigan taxable income to the extent included in federal Adjusted Gross Income (AGI).

PA 597 (S.B. 409) of 2012 provides an increased pension deduction limit for retirees who receive retirement or pension benefits from employment with a government agency not covered by the federal Social Security Act. (See “Pension and Retirement Benefits, Pension Limitations Based on Year of Birth” section for additional information and limitations.)

New Funds on Voluntary Checkoff Schedule

There are three new funds available for contributions on the 2013 Voluntary Contribution Schedule.

- PA 90 of 2013 Michigan Alzheimer’s Association Fund
- PA 89 of 2013 ALS of Michigan Lou Gehrig’s Disease Fund
- PA 92 of 2013 Michigan Amber Alert Fund

Reporting and Filing for Same-Sex Couples

The U.S. Supreme Court has invalidated section 3 of the federal Defense of Marriage Act (DOMA) which had established a separate federal definition of marriage. The Internal Revenue Service (IRS) will now accept joint returns from same-sex couples who have state-sanctioned marriages. The Michigan Income Tax Act limits a joint return to a married couple who are “husband and wife.” Michigan has defined marriage under Article 1 section 25 of the Michigan Constitution as a union of one man and one woman. Same-sex couples who file a joint federal income tax return must continue to file income tax returns for Michigan with each individual using the single filing status. Each individual who has income attributable to Michigan and who has filed a joint return with the IRS as a same-sex couple should separately report AGI for Michigan income tax as a single filer. Each individual should recalculate their federal AGI as if they had filed a federal return with a single filing status.

Reminder

Beginning in 2013, individuals born in 1946 will reach age 67 and may be eligible for a subtraction of \$20,000 for single filers or \$40,000 for joint filers against all income, rather than solely against pension and retirement income. (See “Pension and Retirement Benefits” section for additional information and limitations.)

SUMMARY OF CHANGES FOR 2013

Tax Rate	4.25%
Personal Exemption	\$3,950
Special Exemption for Seniors	0
Special Exemption for Disabled	\$2,500
Child Care Deduction	0
Qualified Disabled Veteran Deduction	\$300
<i>Pension Deduction</i>	
Single Filer	
Born before 1946: private pension limit	\$48,302
Born in 1946: Standard deduction against all income	\$20,000
Born in 1947 through 1952	\$20,000
Born after 1952, pension not deductible	0
Jointly Filed	
Born before 1946: private pension limit	\$96,605
Born in 1946: Standard deduction against all income	\$40,000
Born in 1947 through 1952	\$40,000
Born after 1952, pension not deductible	0
<i>Senior Interest, Dividend, and Capital Gains</i>	
Single Filer (not available for senior born after 1945)	\$10,767
Jointly Filed (not available for senior born after 1945)	\$21,534

SUMMARY OF CHANGES FOR PRIOR YEARS

	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Tax Rate	4.35%	4.35%	4.35%	4.33%
Personal Exemption	\$3,600	\$3,600	\$3,700	\$3,763
Special Exemption	\$2,300	\$2,300	\$2,400	\$2,400
Child Care Deduction	\$600	\$600	\$600	0
Qualified Disabled Veteran Deduction	\$300	\$300	\$300	\$300
<i>Pension Deduction</i>				
Single Filer	\$45,120	\$45,120	\$45,842	
Born before 1946: private pension limit				\$47,309
Born 1946 through 1952				\$20,000
Born after 1952, pension not deductible				0
Jointly Filed	\$90,240	\$90,240	\$91,684	
Born before 1946: private pension limit				\$94,618
Born 1946 through 1952				\$20,000
Born after 1952, pension not deductible				0
<i>Senior Interest, Dividend, and Capital Gains</i>				
Single Filer	\$10,058	\$10,058	\$10,218	
Single Filer (not available for senior born after 1945)				\$10,545
Jointly Filed	\$20,115	\$20,115	\$20,437	
Jointly Filed (not available for senior born after 1945)				\$21,091



PROBLEM 1 – HOMEOWNER

Prepare an MI-1040CR for John and Joanna Powers, ages 66 and 68 respectively. They have no dependents or handicaps. Their Social Security numbers (SSNs) are 111-11-1111 and 222-22-2222, respectively. They owned and lived in their house at 312 W. Outer Drive, Detroit, MI 48106, for the entire year. The property tax bills on their homestead are:

<u>SUMMER 2013</u>		<u>WINTER 2013</u>	
Total Taxes	\$475	Total Taxes	950
Special Assessment Sidewalk	<u>+175</u>		
Total	650	Total	<u>950</u>
		Administration Fee	<u>+ 9</u>
Total	\$650	Total	\$959
State Equalized Value	\$55,000		
Taxable Value	\$31,000		

Their annual income is:

<u>SOCIAL SECURITY</u>		<u>PENSION</u>	
Paid by check or direct deposit	\$5,850	Gross Distributions	\$11,700
Medicare premiums deducted	600	Original contributions	2,300
Benefits for 2013	\$6,450	Taxable Benefits	\$9,400

They paid \$450 health insurance premiums to Aplac.

Assume the same facts as shown above and compute the homestead property tax credit for the Powers for each of the following fact changes:

- Both John and Joanna are age 64. The Social Security payments received are due to Joanna being considered totally and permanently disabled.
- The Powers' taxable benefits from their pension now equals \$18,100.
- Joanna passed away two years ago at age 66. John is currently 64, unmarried, only received the Social Security payments, and did not pay for health insurance to Aplac.
- John and Joanna moved into their son's home on July 1, 2013 and sold their home on September 1, 2013. The son would not accept any rent from them for the remainder of the year.

PROBLEM 2 – RENTER



Susan Storm is age 49 and single. Susan has three dependents and no disabilities. Her SSN is 999-99-9999. Her only income was from wages of \$17,850. Susan paid no health insurance premiums, as health insurance is provided by her employer. She rented an apartment at 360 W. 18th Street, Holland, MI 49422 and paid \$750 per month for the entire year. Her landlord is Bill Lux at 505 Main, Zeeland, MI 49424. Prepare her MI-1040CR.

Assume the same facts as shown above and compute the Homestead Property tax credit for Susan for each of the following fact changes:

- A. Susan rented an apartment at Holland City Towers for \$800 per month. The apartment building pays a service fee to the Holland City Housing Commission in lieu of ad valorem property taxes.
- B. Susan lived in a mobile home park and paid lot rent of \$840 per month, which included \$3 per month specific tax. Her wages have also increased to \$42,250 for the year.
- C. Susan lived six months in a complex that pays ad valorem property taxes and she paid \$800 rent per month. She also lived six months in a service fee complex where she paid \$725 per month.

PROBLEM 3:
SENIOR CITIZEN WITH LARGE RENT

Marjorie Stone is age 82. Her SSN is 333-33-3333. She received a \$6,750 pension from Toys-R-Us and \$800 in interest income. Her annual Social Security statement revealed the following:

Paid by check or direct deposit	\$ 6,700
Medicare premiums deducted	<u>500</u>
Benefits for 2013	\$ 7,200



Marjorie paid Blue Cross Insurance premiums of \$275 per quarter. She rented an apartment in the Biltmore Towers at 216 Biltmore S.E., Grand Rapids, MI 47460, paying \$625 per month for the entire year. Prepare the MI-1040CR for Marjorie.



PROBLEM 4: VETERAN USING MI-1040CR-2

John Hogan is 59 years old and not married. His SSN is 444-44-4444. John received a disability pension from the Army of \$7,900 for the year. John's percent of disability is 25 percent. John also received wages of \$40,000 for the year.

The Property Tax Bill on his homestead at 54 Rutgers, Kalamazoo, MI 49001, contains the following information:

Property Taxes	\$ 1,100
Taxable Value	\$ 21,750

Solution Note: As General Claimant, he would receive no Property Tax Credit (see computation below).

Property Taxes	\$ 1,100
HHI (\$47,900) x .035	<u>- 1,677</u>
	0

Therefore, compute the credit using the *MI-1040CR-2*.

- A. Assume the same facts as in the example above for John Hogan, except that he rented his home paying \$600 per month for the entire year. Also, assume that the combined non-homestead millage rate for Kalamazoo city and county is 59.5 mills.

Solution Note: To prepare a credit for a renter using the CR-2 method, the combined millage rate for the city and county must be obtained by the taxpayer or tax preparer. This figure may be obtained from the Treasurer/assessor's office or by calculating it from tax bills of other taxpayers.

NOTE: Beginning in 2013, disabled veterans who own their home, filed a *State Tax Commission Affidavit for Disabled Veterans Exemption*, and received a property tax exemption are not eligible for a homestead property tax credit.

PROBLEM 5:
FAMILY INDEPENDENCE PAYMENT (FIP) / DEPARTMENT OF
HUMAN SERVICES (DHS) RECIPIENT

Joan Street is 32 years old and her minor child lives with her. She had the following household income:

Wages	\$3,200
FIP/DHS	<u>6,800</u>
Total Household	\$10,000



Per the 2013 Friend of the Court statement, the father of Joan's child paid \$2,000 of child support which is included in the \$6,800 reported on the FIP/DHS statement. The property taxes on Joan Street's home in 2013 are \$890 and the taxable value is \$23,350. Joan's SSN is 666-66-6666 and her address is 1452 Dawson, Port Huron, MI 48322. Prepare Joan's MI-1040CR.

PROBLEM 6: HOME HEATING CREDIT

Arthur and Millie Watson are ages 83 and 81, respectively. Arthur is deaf (cannot communicate through the spoken word) and Millie is blind (vision of 20/200 or less with corrective lenses in the better eye). They have no children or other dependents.

Their income is as follows:

- Social Security after the Medicare deduction is \$680 per month.
- Pension from Ajax Manufacturing is \$5,750 for the year.



The present heating statements from Consumers Energy for the 12-consecutive-month period of November 1, 2012 through October 31, 2013, is \$1,970. They own their home and heat it with gas. Prepare a Home Heating Credit for the Watsons.

Their SSNs are 888-88-8888 and 777-77-7777, and they currently still own and reside in their home at 3607 Weaver, Royal Oak, MI 48237.

- A. Compute the heating credit for the Watson's if they moved on January 15, 2013 to 660 W. Foster, Ferndale, MI 48221, where heat is now included in their rent.



PROBLEM 7:
MICHIGAN INCOME TAX RETURN
WITH TIERED PENSION
EXAMPLES

Donald and Sandra Earle are ages 70 and 65 respectively. Their SSNs are 000-00-0000 and 112-12-1212 and they reside at 200 River, Saginaw, MI 48000. They furnish 75 percent of the support for Donald's mother who has very little income of her own.

Their income for the year is from the following:

Donald's Wages	\$ 25,500		
City of Highland Park Pension	\$ 12,850		
Bank Interest	750		
	Gross	Fed	State
2013 W-2 Information	<u>Wages</u>	<u>WH</u>	<u>WH</u>
55-2222222 Barker Products	\$25,500	\$775	\$625

They received a city income tax refund of \$100 in 2013 from their 2012 city income tax return.

In addition, they want to donate \$10 to the Children of Veteran's Tuition Grant Program and \$15 to the United Way Fund.

Prepare a Michigan Income Tax Return based on the above information.

Assume the same facts as shown above and complete a Michigan Income Tax Return for each of the following fact changes:

- A. Donald is 67 in 2013, they have no dependents.
- B. Donald and Sandra were both born in 1952. Sandra is blind and they have no dependents.
- C. Donald is single, 65 and deaf. He received a \$100 2012 city income tax refund which was included in his 2013 AGI, his pension is now \$21,000, and he has no dependents.
- D. Donald is single, born in 1953, and fully supports his mother. He did not make voluntary contributions on his Michigan return.



PROBLEM 8:
MICHIGAN INCOME TAX RETURN WITH INTEREST,
DIVIDEND, AND CAPITAL GAIN SUBTRACTION

George Burns is age 73 (born in 1940) and his SSN is 555-55-5555. He lives at 456 Fire Lane, Grand Rapids, MI 49505. His filing status is single.

His income for the year is the following:

Wages – Walmart (38-9999998)	\$5,800
Interest from savings bonds	1,700
Bank interest	1,500
Dividend Income	8,500
Social Security (non-taxable)	2,700
Michigan Withholding	\$ 260

George rents his homestead in Grand Rapids and pays \$750 per month. Prepare his 2013 Michigan income tax return. His landlord is Gibson Management in Kalamazoo, MI 49001.

- A. George has a roommate, they are both contracted to pay rent. Rent for the house is \$900 monthly. His dividend income increased to \$9,700.
- B. George is age 66 (born in 1947) and pays \$350 a month for rent.

PROBLEM 9:
MICHIGAN INCOME TAX RETURN
WITH PART-YEAR RESIDENTS

Norman and Patty Duke moved to Michigan from Pennsylvania on June 1, 2013, and they reside at 41692 Brunswick Lane, Beverly Hills, MI 48112. They are ages 50 (born in 1963) and 43 (born in 1970) respectively, and their SSNs are 300-30-0300 and 299-29-2929. The Dukes have three children ages 9, 13, and 15. Their income for 2013 is as follows:

Norm:	Wages:	
	Ajax, Inc.	\$85,000
	(Pennsylvania wages \$65,000)	
	(Michigan wages \$20,000)	
	Michigan withholding	785
	Interest received (\$175 in Michigan)	500
	Lottery winnings (MI)	2,750



Patty: Not employed

The Dukes sold their home in Pennsylvania on September 30, 2013 for a gain of \$5,000. The gain is not included in AGI.
The taxable value of their Michigan home is \$85,000 and the taxes levied were \$2,500.
The school district code is 63010 and the number of days as Michigan residents is 214.

2013 Taxpayer Assistance Manual Supplement Answers

PROBLEM 1

The portion of property taxes that the Powers are able to claim on their *MI-1040CR* is \$1,434. Special assessments are excluded from this amount and they are allowed to claim the Administration fee as long as it is 1% or less of the tax bill for that period.

The Powers' Total Household Resources (THR) is \$14,800. This includes \$9,400 of their pension distribution, which is their gross distribution less their original contributions. Also included is \$5,850 of their Social Security benefits, Medicare premiums paid through Social Security should not be included in this amount. The Powers are allowed to deduct the health insurance premium of \$450 that they paid to Aplac on line 31 of the form.

The Powers are entitled to a \$916 homestead property tax credit.

Calculation

$\$14,800 \text{ THR} \times 3.5\% = \$518 \text{ taxes not eligible to claim}$
 $\$1,434 \text{ total property tax} - \$518 = \$916 \text{ property tax credit}$

Since the Powers are age 65 or older and their THR is below \$21,000 they are not subject to the senior credit reduction rates and therefore are entitled to 100% of the credit.

Problem 1A

Since the Powers are both under the age of 65 Joanna still qualifies to use the exemption for totally and permanently disabled. Their credit would now be calculated on line 39 of the *MI-1040CR*. Their credit amount would remain the same at \$916.

Problem 1B

Since the Powers taxable benefits from their pension increased, their THR increased to \$23,500. This reduced the amount of the credit they could claim from 100% to 88%, entered on line 37, due to the senior credit reduction rates (*refer to page 49 of the Taxpayer Assistance Manual*). The Powers would now receive \$538 for their property tax credit.

Problem 1C

Joanna was considered a “Senior Citizen” when she passed away. As long as John remains unmarried, he is also considered a “Senior Citizen”. A claimant or spouse who is 65 or older or is a paraplegic, quadriplegic, hemiplegic, blind, deaf or is totally and permanently disabled, and their THR is \$6,000 or less is allowed to use a lower percentage when calculating the amount of property taxes that are not refundable (*refer to page 49 of the Taxpayer Assistance Manual*). In this case, John’s income is between \$5,000 and \$6,000, therefore he would multiply his THR by 3% instead of 3.5%. This would ultimately result in John receiving the maximum credit allowed on the *MI-1040CR* (\$1,200).

Problem 1D

The Powers were part-year homeowners; therefore their property taxes must be prorated. Part 3 of the *MI-1040CR* must be completed to indicate what portion of property taxes the two are able to claim for the time that they lived at their home. The date that they moved in with their son, July 1st, is the date that should be used to calculate their portion of the property taxes eligible to be claimed. The September 1st date is not allowed since they did not occupy the home for two months prior to the sale date. They occupied their home for 181 days. The amount of taxes that are eligible to be claimed and that should be entered on line 10 is \$717. The Powers would receive a credit of \$199.

Calculation

$181 \text{ days occupied} / 365 = 50\%$
 $\$1,434 \text{ property taxes} \times 50\% = \717

PROBLEM 2

Susan paid rent for 12 months at the same apartment. Her wages were not enough to result in additional phase-out limits; as such, the credit she receives on her *MI-1040CR* is \$705.

Calculation

$\$17,850 \text{ THR} \times 3.5\% = 625$
 $\$9000 \text{ annual rent} \times 20\% = \$1,800$
 $\$1,800 \text{ property taxes in rent} - 625 = \$1,175$
 $\$1,175 \text{ property tax credit} \times 60\% \text{ (general claimant)} = \$705 \text{ final property tax credit}$

Problem 2A

Since Susan lived in Service Fee Housing for 12 months she may claim 10% of her paid rent for property taxes. This is calculated in Part 5 of the *MI-1040CR*. The property taxes eligible to be claimed in this situation (\$960) are entered on line 10 of the *MI-1040CR*; do not enter amounts on line 11 or 12 in this circumstance. This results in Susan receiving a credit of \$201.

Problem 2B

Susan lived in a mobile home park for 12 months; as such she pays a \$3 per month specific property tax that is included in her lot rent. If Susan's lot had a shed and she was paying a property tax on that building she would also be able to claim any property taxes levied on the shed on her *MI-1040CR*.

For Part 4, line 52, column E, the \$36 (12 months x \$3) has been subtracted from the total rent and instead included on line 10 (property taxes on a shed would also be included here). Susan's rent is calculated in Part 4, line 52 at \$10,044 ((\$840 lot rent x 12) – \$36 property taxes) and included on line 11 of the *MI-1040CR*.

In addition, Susan's wages increased subjecting her to the THR phase-out rates. In this case, Susan was only able to claim 80% of her credit, entered on line 43. This means that Susan would be receiving a \$272 credit.

Problem 2C

For 6 months Susan lived in a facility that pays ad valorem property taxes. This homestead is accounted for in Part 4 of the *MI-1040CR*. The total rent paid at this location is \$4,800 (\$800/month x 6 months). This amount should be entered on line 11.

For the remainder of the year (6 months) Susan lived in housing that pays service fees. This homestead is accounted for in Part 5 of the *MI-1040CR*. The portion of the property taxes that Susan can claim for this facility is \$435 ((\$725/month x 6 months) x 10%) and should be entered on line 10.

The total amount of property taxes Susan is eligible to claim on line 13 is \$1,395. Susan would receive a credit of \$462.

PROBLEM 3

A claimant may be eligible for the Senior Citizen – Alternate Method for Renter calculation if they are over 65 and rent their home. Worksheet 4 in the *MI-1040* instruction booklet should be completed to determine if this method or the regular

method for calculating the Homestead Property Tax credit is more beneficial to the claimant(s).

Marjorie's credit computes as follows:

<u>Regular Method</u>				<u>Alternate Method</u>			
Rent/year		\$7,500		Rent/year		\$7,500	
		<u>X 0.2</u>					
		\$1,500					
THR	\$13,150			THR	\$13,150		
X 3.5%	<u>X 0.035</u>			X 40%	<u>X 0.4</u>		
Amount Not Refundable		- 460		Amount Not Refundable		- 5,260	
Regular Method Credit		<u>\$ 1,040</u>		Alternate Method Credit		<u>\$ 2,240*</u>	

*Using the Alternate Method allows for a \$1,200 maximum credit, this should be entered on line 44.

(Another example of this calculation can be found on page 67 of the Taxpayer Assistance Manual).

PROBLEM 4

John is allowed a \$53 credit after phase-out reductions are applied. Keep in mind that the percent of disability (determined by the Veteran Administration) is needed in order to determine the Taxable Value Allowance (TVA) found in Table 2 in the *MI-1040CR-2* instruction booklet. After looking at the table and taking into account John's percent of disability, it is found that he will have a \$3,500 taxable value allowance. Also, since John's THR is \$47,900 his credit amount is reduced to 30%.

Calculation

\$3,500 TVA (from Table 2) / \$21,750 = 16% refundable

\$1,100 property taxes x 16% = \$176 credit

\$176 x 30% phase-out percentage = \$53 credit

Problem 4A

Veterans who rent must complete Part 2 of the *MI-1040CR-2* to compute their taxable value. John's taxable value allowance remained the same, but his taxable value of his homestead changed to \$24,202 (\$7,200 annual rent x 20% = \$1,440 / .0595). His percent of tax relief is also reduced to 14% (\$3,500 TVA / \$24,202). John is allowed a \$61 credit after phase-out reductions are applied (\$1,440 x 14% = \$202 x 30%).

(Another example of this calculation can be found on page 69 of the Taxpayer Assistance Manual).

PROBLEM 5

Joan received FIP/DHS benefits in 2013. She must prorate her credit to reflect the ratio of income from other sources to total household resources. Use the *MI-1040CR Worksheet 3* when computing the proration. Joan would receive a total credit of \$168 in 2013.

Calculation

Any child support included with FIP/DHS income should be separately reported as child support on *MI-1040CR*, line 22.

\$6,800 FIP/DHS statement - \$2,000 child support = \$5,200 non FIP income

\$5,200 / \$10,000 THR = 52%

\$324 computed property tax credit x 52% FIP/DHS proration = \$168 property tax credit

PROBLEM 6

Arthur and Millie's THR is \$13,910. They are allowed four exemptions on their *MI-1040CR-7*, two are personal exemptions and two are Arthur's deafness and Millie's blindness. With four exemptions, the Watsons' standard allowance from Table A, page 15 is \$908 and should be entered on line 35 of the *MI-1040CR-7*. It is important to note the income ceilings for each Standard allowance and Alternative credit when preparing the *MI-1040CR-7*. The Watsons' THR does not exceed the income ceiling for either the Standard credit (\$25,929) or the Alternative credit method (\$24,018). Since their income is below the income ceiling, their claim is for twelve months, and their heat is not included in their rent, they qualify to use either method. Both methods should be computed when claimant(s) qualify to take either credit and the larger amount should be used for the credit. In this case, the Watsons would receive a larger credit by using the Standard method, which computes to \$206, instead of the Alternative method, which allows \$151.

Problem 6A

In this scenario, Arthur and Millie moved into a new homestead where their heating costs are included in their rent. Box 7 should be checked to indicate that their heating costs are included in their rent. Since the Watsons' heat was included in their rent, they are no longer eligible to use the Alternate credit method when calculating their credit on the *MI-1040CR-7*. The Watsons' standard allowance and THR remained the same, but now they must complete line 38 and reduce their

computed standard credit by 50 percent. The Watsons are eligible to receive a credit of \$103.

PROBLEM 7

The couple's AGI is \$39,100, which includes wages (\$25,500), pension (\$12,850), and bank interest (\$750). The Earles should claim three standard exemptions. Since Donald's mother does not provide more than 50% of her own support, she is considered their dependent.

The Earles do not have any additions from *Schedule 1*, but they do have subtractions totaling \$13,600, which are entered on the *MI-1040*, line 13. The subtractions are determined as follows. Since one or more of the Earles were born before 1946, the *Michigan Pension Schedule Form 4884* should be completed. The questions in the section *Which Part of Form 4884 Should I Complete?* in the *MI-1040* instruction booklet (page 16) are used to determine which section on page 2 of *Form 4884* should be completed. After answering the questions, it was determined that the Earles should complete section A of *Form 4884*. The \$12,850 amount from Part A, line 15 is entered on *Schedule 1*, line 25. Again, due to one of the Earles being born before 1946, they are eligible to take a \$750 Dividend/Interest/Capital gains deduction. This is entered on *Schedule 1*, line 26.

The Earles had \$625 state withholding from their wages from Barker Products; therefore a *Schedule W* should be completed to demonstrate the amount of each withholding. The amount from *Schedule W* should be entered on the *MI-1040* line 29.

The Earles have also chosen to make monetary contributions to a few programs. Therefore, a *Michigan Voluntary Contributions Schedule Form 4642* should be completed with the \$ 25 amount entered on the *MI-1040*, line 22. The Earles are entitled to a \$20 refund in 2013.

Calculation

\$39,100 AGI - \$11,850 exemption allowance - \$13,600 Schedule 1 subtraction = \$13,650 income subject to tax.

\$13,650 x 4.25% = \$580 tax

\$580 tax - \$625 Michigan withholding + \$25 voluntary contributions = \$20 refund

Problem 7A

The Earles have no dependents so they are allowed two exemptions. Donald was born in 1946; he is grouped into Tier 2 for retirement benefits. When Tier 2 filers reach the age of 67, they become eligible for the Michigan Standard Deduction. The Earles can take a \$40,000 standard deduction, which can be used against all income. Unlike in the previous scenario when we calculated an amount on *Form*

4884, the Earles should now complete *Schedule 1 line 24*, and should not complete *Form 4884*. In 2013, the Michigan Standard Deduction is \$20,000 for single filers and \$40,000 for married filing jointly (limited by any subtraction for military compensation and railroad or Michigan National Guard pension benefits). The Earles are able to deduct all of their income (\$39,100); leaving the Earles with zero tax liability. The Earles are due a refund of \$600 for 2013.

Problem 7B

Sandra and Donald Earle are allowed two standard exemptions and one special exemption for an exemption allowance of \$10,400. Their AGI remains the same at \$39,100. Both the Earles were born in 1952: this means that they are in Tier 2. Again the questionnaire on page 16 of the *MI-1040* instruction booklet should be completed to determine which part of *Form 4884* should be completed. It is determined that they should complete Part C. The Earles are allowed to report \$12,850, the deductible amount of their pension, on *Schedule 1 line 25*.

Earles' tax liability exceeds their refundable credits and payments; therefore they owe \$74 to the State of Michigan (\$674 tax - \$625 withholding + \$25 voluntary contributions).

Problem 7C

In this scenario, the taxpayer is single and has a special exemption. He is eligible for a \$6,450 exemption allowance. AGI is \$47,350 (due to an inclusion of the taxable city income tax refund and an increase in pension). The city income tax refund was included in federal AGI and is allowed as a subtraction on *Schedule 1*, line 16.

The taxpayer was born in 1948, which puts him in Tier two. A single taxpayer in Tier two is allowed a \$20,000 pension deduction. The taxpayer received \$21,000 for his pension in 2013; therefore \$1,000 of that pension is taxable. Again, the questionnaire on page 16 of the *MI-1040* should be completed, after completion it is determined that Part C of *Form 4884* should be filled out. The amount (\$20,000) from *Form 4884* should be entered on the *Schedule 1 line 25*. The \$20,100 *Schedule 1* total is carried to the *MI-1040 line 13*.

The taxpayer had the same withholdings and volunteer contributions as the previous scenarios. The taxpayer had a higher pension distribution and \$1,000 of the \$21,000 distributed is taxable by the State of Michigan. This increased the taxpayer's total tax liability to \$909 (\$884 tax + \$25 voluntary contributions). There were no taxes withheld from the pension throughout the year so the withholdings remain the same at \$625 for the wages received. This means that the taxpayer now owes \$284 on their *MI-1040*.

Problem 7D

Donald's AGI is 39,100 and he claims \$7,900 for two exemption allowances. He is born in 1953, which puts him in Tier 3 in regards to his pension. In the year 2013, those in Tier 3 are not allowed a pension deduction, meaning their entire pension is taxable. *Form 4884* states that anyone born after December 31, 1952 is not entitled to a pension subtraction and should not complete *Form 4884*. Donald has no items to subtract on the *Schedule 1* and the schedule is not needed.

Donald's tax liability is \$1,326, resulting in a tax due of \$701. Since the taxpayer is not entitled to a pension subtraction, he should have had income tax withheld from his pension benefits or he should have remitted estimated tax payments during the year. Anyone who can reasonably expect their annual tax amount to exceed their withholdings and credits by more than \$500 should make estimated tax payments. Failure to do so may result in additional interest and penalties. In this case, Donald should have made estimated tax payments to the Michigan Department of Treasury since his tax due exceeds \$500.

PROBLEM 8

George's AGI is \$17,500; which includes wages, interest from saving bonds, bank interest, and dividend income. George is allowed to subtract the interest from savings bonds on the *Schedule 1* line 10. Since George was born in 1940 (Tier 1), he is allowed a subtraction for his dividend, interest, and capital gain income on *Schedule 1* lines 23 & 26. In 2013, the maximum deduction for a single person is \$10,767; therefore George is allowed to subtract all of his bank interest and dividend income for a total of \$10,000 on the *MI-1040* line 13.

George had wages and had income tax withheld from his wages. The amount withheld should be entered on the *Schedule W*; the total of the *Schedule W* should be carried to the *MI-1040* line 29.

A Homestead Property Tax Credit should be completed for George. He should include his wages, all interest and dividend income, and his nontaxable social security income in his Total Household Resources (THR), totaling \$20,200. Part 1, A of the form, should be completed since George is a senior claimant. Part 4 of the form should be used to report George's rent. His THR is below \$21,000 and therefore is not subject to the senior credit reduction. George would receive the full amount of his credit which computes to \$1,093. This amount is reported on *MI-1040* line 25.

On his *MI-1040*, George has a total tax liability of \$79, a property tax credit of \$1093, and Michigan tax withholdings of \$260. George is eligible for a refund of \$1,274.

Calculation

\$17,500 AGI - \$3,950 exemption allowance - \$11,700 Schedule 1 subtraction = \$1,850 taxable income.

\$1,850 x 4.25% = \$79 tax

\$79 tax – \$1,093 property tax credit - \$260 withholding = \$1,274 refund.

Problem 8A

In this problem, George has a roommate who is also contracted to pay rent, rent was increased to \$900 monthly, and his dividend income increased to \$9,700.

George's AGI is \$18,700. On the *Schedule 1*, George would still subtract the \$1,700 savings bond income on line 10 and he would have a deduction on line 26 for dividend, interest, and capital gain income. George's bank interest, and dividend income is \$11,200. George is a single claimant and may only deduct a maximum of \$10,767 for the senior dividend, interest, and capital gain deduction; therefore \$433 (\$11,200 - \$10,767) of the income is actually taxable. After totaling *Schedule 1*, \$12,467 (\$10,767 + \$1,700) is carried to the *MI-1040* line 13.

Again, George reported \$260 in withholdings on *Schedule W*, which is carried to the *MI-1040* line 29.

For the Homestead Property Tax Credit, George now has a roommate that helps pay rental costs. George may claim \$450 a month or \$5,400 for the year, not the entire \$900 a month. With the increase in dividend income, George's THR is increased to \$21,400. George is now subject to the senior credit reduction rates. George can only claim 96% of the credit (entered on line 37). George's property tax credit computes to \$318 and is carried to the *MI-1040* line 25.

George has an increased total tax liability (\$97) due to the dividend income that could not be deducted, a property tax credit of \$318, and Michigan tax withheld of \$260. George is entitled to a refund of \$481.

Problem 8B

In this scenario, George's age has changed to 66 and his rent has been reduced. George's AGI is \$17,500. Due to George's age, he is no longer allowed to take the deduction for dividend, interest, and capital gains income for those who are born after 1946. This means that his \$10,000 of bank interest and dividend income is completely taxable, but he is still able to deduct his interest from savings bonds on *Schedule 1* line 10. The amount of \$1,700 should be carried from the *Schedule 1* to the *MI-1040* line 13.

George reported \$260 in withholdings on *Schedule W*, which should be carried to the *MI-1040* line 29.

George's rent is now \$350 a month or a total of \$4,200 for the year. His THR is \$20,200 so he is not subject to the senior credit reduction rates. George is entitled to a \$133 credit, which should be carried to the *MI-1040* line 25.

Since none of George's bank interest or dividend income was deductible he has an increased tax liability of \$504. His property tax credit is \$133 and his withholding remained the same at \$260. George has a tax due of \$111. George's credit and withholding were not enough to offset his total tax liability.

PROBLEM 9

The Dukes were part-year residents; they have five standard exemptions for a total of \$19,750 (which will be prorated later). Their AGI is \$88,250. Included in their AGI is wages (\$85,000), interest income (\$500), and lottery winnings (\$2,750).

Their AGI must be divided into an amount that was earned and allocated to Michigan and an amount that was earned and allocated to Pennsylvania. The *Schedule NR* allows the taxpayer to appropriately designate income attributable to Michigan from income attributable to Pennsylvania. After all income has been considered, Michigan income totals \$22,925 (Column B) and Pennsylvania income totals \$65,325 (Column C). The income attributable to Pennsylvania must be carried to *Schedule 1* line 13 so that a subtraction can be made from AGI; from *Schedule 1* the amount is carried to the *MI-1040* line 13.

Part-year residents must prorate their Michigan exemption allowance based on the ratio of Michigan income to total income, computed on *Schedule NR*. The Dukes are allowed an exemption allowance of \$5,135 as a standard deduction since they were part-year residents ($\$22,925 / \$88,250 = 26\% \times \$19,750$). This amount should be entered on the *MI-1040* line 15.

The amount of income tax withheld from Michigan earnings is reported on the *Schedule W* and carried to the *MI-1040* line 29.

Since the Dukes lived in Michigan for at least six months they are eligible to claim a Michigan Homestead Property Tax Credit. The property taxes must be prorated for the time that the Dukes owned and occupied their new home in Michigan. Part 3 of the *MI-1040CR* should be completed. The Dukes were Michigan residents for 214 days and are able to claim \$1475 of the property taxes that were levied on their home in 2013 ($214/365 = 59\% \times \$2,500$). Also, since the Dukes were part-year residents they must annualize their THR to determine if they are subject to phase-out reductions. Their THR is \$27,925 consisting of \$20,000 wages earned while a

Michigan resident, the \$175 interest and \$5,000 capital gain received while a Michigan resident, and the \$2,750 lottery winnings. The gain from the sale of their home in Pennsylvania is included in THR because the sale and the gain occurred while the Dukes were Michigan residents.

The annualized amount would compute to \$44,401 ($214/365 \times \$27,925 = \$16,476 + \$27,925$). The annualized THR of \$44,401 does not appear anywhere on the *MI-1040CR*. It is only used for reference to determine if the Dukes must reduce their property tax credit under the phase-out reduction rates. Because the phase-out reductions begin with an income of \$41,001, the Dukes are subject to phase-out reduction rates. The Dukes must refer to Table B (*refer to page 49 of the Taxpayer Assistance Manual*) to determine the percentage of credit for which they are eligible. That percentage, 90% is entered on the *MI-1040CR* line 43. The Dukes are eligible for a \$269 property tax credit, which is carried to the *MI-1040* line 25.

The Dukes' total tax liability is \$756, their property tax credit is \$269, and their Michigan tax withheld is \$785. The Dukes are entitled to a \$298 refund.

Calculation

	\$88,250 AGI
-	65,325 Out-of-state income
-	<u>5,135</u> Exemption allowance
	17,790 Taxable income
	<u>x 4.25%</u>
	756 Tax
-	269 Property tax credit
-	<u>785</u> Withholding
	298 Refund

Exemption allowance

22,925 Michigan income / 88,250 total income = 26%

5 allowances x \$3,950 = \$19,750 x 26% = \$5,135

Annualized THR

214 days in Michigan / 365 days = 59%

\$27,925 THR x 59% = \$16,476

\$27,925 THR + \$16,476 = \$44,401 annualized THR

STATE TEST

The following pages are a test that may be used by coordinators and instructors to give their volunteers extra training and/or evaluate their volunteers' readiness to prepare Michigan tax returns.

Note: Treasury, at this point, does not require that a volunteer pass this test prior to preparing tax returns. For answers to this test, coordinators or instructors may contact the Volunteer Helpline at 1-888-860-8389, or for any technical questions, call (517) 636-4230.

TOTAL HOUSEHOLD RESOURCES EXERCISE

Which of the following must be included in Total Household Resources?

Yes (Y) or No (N)

- | | |
|---|-------|
| A. Gambling winnings in another state | _____ |
| B. Proceeds received from a reverse mortgage | _____ |
| C. Social Security received for a minor child | _____ |
| D. Gain on the sale of a residence | _____ |
| E. Original contributions shown on a 1099R | _____ |
| F. Workers' compensation | _____ |
| G. Chore services received | _____ |
| H. Relief in kind (nongovernmental under \$300) | _____ |
| I. Alimony received | _____ |
| J. Child support received | _____ |
| K. Winnings from a casino in Michigan | _____ |
| L. FIP paid to grandparents for care of grandchildren | _____ |
| M. Cancellation of debt | _____ |
| N. Unemployment compensation | _____ |
| O. Scholarships | _____ |
| P. Food stamps (Bridge card) | _____ |
| Q. Military pay | _____ |
| R. Life insurance proceeds from death of a spouse | _____ |
| S. Tax exempt Michigan municipal bond interest | _____ |
| T. Gross income of mother-in-law who lives rent free in taxpayer's home | _____ |
| U. State income tax refund received | _____ |
| V. Savings account withdrawals | _____ |
| W. Assistance received from daughter to pay rent or mortgage | _____ |

Which of the following may be deducted from Total Household Resources? (Y or N)

- | | |
|---|-------|
| A. Gambling losses | _____ |
| B. Medical insurance premiums paid by the taxpayer | _____ |
| C. A net operating loss | _____ |
| D. Roth IRA contributions | _____ |
| E. Alimony paid | _____ |
| F. Child support paid | _____ |
| G. Contributions to an Illinois public radio station | _____ |
| H. Moving expenses (out of Michigan) | _____ |
| I. A net loss on the sale of a personal residence (\$3,000 or less) | _____ |
| J. Claim of right (reflected in AGI) | _____ |
| K. Self-employment tax deduction | _____ |

MULTIPLE CHOICE

(Choose the correct answer from the following, circling the corresponding letter)

1. The maximum homestead property tax yearly refund is?
A. \$1,300 B. \$2,000 C. \$1,200 D. \$1,500
2. After April 15, 2014, which is the oldest year property tax return a taxpayer may still file for a refund?
A. 2010 B. 2009 C. 2008 D. 2011
3. How long during the year must a taxpayer be a resident of Michigan to claim a homestead credit?
A. Full year B. 6 months C. 6 weeks D. No requirement
4. Which of the following may not be claimed on the Form MI-1040CR?
A. County taxes
B. Collection fees up to 1 percent of property taxes
C. Property taxes from prior years
5. How much is the homestead refund for a Senior Citizen who has total household resources of \$12,500 and pays annual rent of \$5,400? (Assume the property is taxable and the rent does not include meals or other services).
A. \$385 B. \$642 C. \$800 D. \$400
6. A single taxpayer who lives in a nursing home and still owns a vacant family home may claim which of the following on his or her Form MI-1040CR?
A. Nursing home taxes only
B. Family home taxes only
C. Both the taxes on the nursing home and the family home
D. The larger of the taxes on the nursing home or the family home
7. If a taxpayer moves into a new home on August 1, 2013, and is billed \$500 for summer taxes on the home sold and \$1,000 in winter taxes on the home purchased, how much of the property taxes may the taxpayer claim for credit? (Assume the winter taxes on the home sold were \$1,500 and the summer taxes on the home purchased were \$400).
A. \$1,700 B. \$1,852 C. \$1,748 D. \$1,200

8. Which of the following is not included in household income?
- A. Social Security
 - B. Unemployment
 - C. Food stamps (Bridge card)
 - D. Disability income
9. In 2013, Linda Little, who was born before 1946, filed a federal return as a single individual. Included in her AGI was \$38,000 received from the State of Michigan retirement plan and \$15,000 received from a GM retirement plan. What is Linda's total allowable pension subtraction?
- A. \$45,120 B. \$48,302 C. \$53,000 D. 38,000
10. Which of the following may not be subtracted on the Form MI-1040?
- A. U.S. Treasury Bond interest
 - B. Business income earned in another state
 - C. Military pay
 - D. Charitable contributions
11. Jim Dandy, a single individual age 76, received a pension of \$8,500 from the city of Gladwin during the year, interest income of \$2,850, and dividend income of \$1,200. What is his Senior Citizen Interest, Dividend, and Capital Gain deduction?
- A. \$4,450 B. \$10,767 C. \$4,050 D. \$2,267

TEST PROBLEM

Jon and Andrew Adams are brothers who live together in the house they inherited from their father at 31506 Greenway, Swartz Creek, Michigan 48345. Jon's SSN is 202-22-2222 and Andrew's is 303-33-3333. Jon's age is 83 and Andrew's age is 85, and they have no handicaps other than being a little ornery. Their incomes are as follows:

	<u>Jon</u>	<u>Andrew</u>
Social Security Pension	\$ 4,850	\$ 7,550
Ford Motor IRA	2,900	5,250
Interest and Dividends	250	1,585

Assume for this exercise that the social security income was not included in their federal AGI. The property taxes on their house are \$2,300 and the taxable value is \$60,000. They heat with gas and were billed \$1,770 for the year ending October 31, 2013. The heat is in Andrew's name.

Prepare the necessary Michigan tax forms for the two brothers.